

PATENT
Atty Docket No.: 10990172-1

In The U.S. Patent and Trademark Office**In Re the Application of:**

RECEIVED
CENTRAL FAX CENTER

Inventor(s): Ron Kimmel et al.**Confirmation No.: 8266****MAR 03 2006****Serial No.: 09/736,654****Examiner: Kim, Chong R.****Filed: December 12, 2000****Group Art Unit: 2623****Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE
MAPS**

MAILSTOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TO THE USPTO

I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on March 3, 2006. This correspondence contains the following document(s):

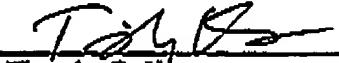
1 sheet of Transmittal Letter for Response/Amendment (2 copies).

13 sheets of Amendment Under 37 C.F.R. § 1.116.

Respectfully submitted,

MANNAVA & KANG, P.C.

March 3, 2006



Timothy B. Kang
Reg. No.: 46,423

MANNAVA & KANG, P.C.
8221 Old Courthouse Road
Suite 104
Vienna, VA 22182
(703) 652-3817
(703) 880-5270 (facsimile)

MAR-03-2006(FRI) 14:25 MANNAVA & KANG, P.C.
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

(FAX)703 880 5270 P. 002/016
PATENT APPLICATION
ATTORNEY DOCKET NO. 10990172-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ron Kimmel et al.

Confirmation No.: 8226

Application No.: 09/736,654

Examiner: Kim, Chong R.

Filing Date: Dec. 12, 2000

Group Art Unit: 2623

Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE MAPS

RECEIVED
CENTRAL FAX CENTER

Mail Stop AF
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

MAR 03 2006

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	19	MINUS	26	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (571) 273-8300 on March 3, 2006
Number of pages: 16

Ron Kimmel et al.

By 

Typed Name: Judy H. Chung

Timothy B. Kang

Signature: 

Attorney/Agent for Applicant(s)
Reg. No. 46,423

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ron Kimmel et al.

Confirmation No.: 8226

Application No.: 09/736,654

Examiner: Kim, Chong R.

Filing Date: Dec. 12, 2000

Group Art Unit: 2623

Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE MAPS

Mail Stop AF
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							
(1) FDR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
TOTAL CLAIMS	19	MINUS	26	= 0	X \$50	\$ 0	
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0	
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0	
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0	
OTHER FEES							\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (571) 273-8300 on March 3, 2006
Number of pages: 16

Ron Kimmel et al.

By Judy H. Chung

Typed Name: Judy H. Chung

Timothy B. Kang

Signature: Judy H. Chung

Attorney/Agent for Applicant(s)
Reg. No. 46,423

Date: March 3, 2006

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Attorney Docket No. 10990172-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ron Kimmel et al.

Confirmation No.: 8266

RECEIVED
CENTRAL FAX CENTER

Serial No.: 09/736,654

Examiner: Kim, Chong R.

MAR 03 2006

Filed: December 12, 2000

Group Art Unit: 2623

Title: METHOD OF COMPUTING SUB-PIXEL EUCLIDEAN DISTANCE
MAPS

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.116

Sir:

In response to the Official Action dated January 10, 2006, the Applicants respectfully submit this Amendment. In the following, underlines indicate insertions and strikethroughs and double brackets indicate deletions.